

Hanford

Top 3 Issues

1) *Tri Party Agreement Negotiations*

- DOE and Regulators not reaching agreement
- Proposes some activities delayed for decades
- Risk from aging tank farms infrastructure

2) *Waste Treatment Plant*

- Startup date delayed from 2011 until 2019
- Alternative LAW treatment or early LAW vitrification
- Ability to provide waste feed

3) *Capping waste sites vs. retrieve/treat/dispose*

- How much characterization needed?
- Viability/longevity of barriers/caps unproven
- Will 200 Area cleanup RODs and Remedial Actions be protective enough of groundwater?
- Staging remediation decisions in the context of integrating cleanup within geographic areas.
- Transuranic elements disposed of prior to 1970 – disposition?
 - Current plan assumes leave in place



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Idaho

Top 3 Issues

1) Support DOE Cleanup Mission and Adequate Funding

Support and advise the DOE's Mission in its continuing efforts to cleanup, and monitor the INL facility. This would include the future of buried wastes and the handling of same.

- Request funding for the EM budget at the 2006 level to continue the cleanup efforts as supported by the Senate Nuclear Cleanup Caucus including both Idaho Senators.
- Funding is appropriated to continue with the construction of the Integrated Waste Treatment Unit (IWTU) facility to stay on track with the Idaho Settlement Agreement.
- Maintain the mission of accelerated cleanup at the INL with regards to adequate funding and staffing to achieve the milestones of the Idaho Settlement Agreement.

2) Protection of Groundwater

Since the contamination of the Snake River aquifer is still of major concern, the CAB must continue to assist DOE in observing and monitoring this effort.

- Sustained R&D investments are needed to develop effective monitoring strategies that would provide real-time long term information.
- Sustained R&D investments to provide better predictive models that can be developed to provide advanced warning of possible barrier failures as well as a knowledge base for further improvements in design and construction.

3) Opening Permanent Repository for Spent Nuclear Fuel

Further delays in opening Yucca Mountain will affect the Idaho Settlement Agreement.

- Continued funding for Yucca Mountain to support the DOE's mission in collecting and storing spent nuclear fuel.



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Community Advisory Board For Nevada Test Site Programs

Top 3 Issues

1) *Transuranic Waste*

- FY 2008 Project Completion

2) *FY 2009 Budget*

- Ensure that no additional budget cuts will be made
- Funding for groundwater drilling program is essential

3) *Mixed Low-Level Waste (MLLW) Disposal*

- NTS will not accept off-site MLLW after December 2010



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Northern New Mexico Citizens' Advisory Board

Top 3 Issues

1) *EM Funding and Consent Order Obligations*

- The 50% shortfall in EM funding to meet Certified EM Baseline plus the added Baseline Change Proposal.

2) *Closure of Material Disposal Area G (MDA-G) and Potential Expansion of Rad Waste Facility in Area G*

- Needed: Integration of Long-Term-Stewardship and Risk-Informed Process in decisions for all LANL remedies.
- Public participation on MDA-G Forum was successful.

3) *Improve Groundwater and Vadose Zone Monitoring Required for Decision Making at Material Disposal Areas*

- LANL Regulator has suspended decisions on remedies pending reliable site characterization & monitoring data.



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Oak Ridge

Top 3 Issues

1) ***Funding for Completion of Critical Milestones & Commitments***

- Final closure of the East Tennessee Technology Park
- Completion of the Balance of Reservation projects
- Implementation of historic preservation requirements (e.g., K-25 North Tower)

2) ***Planning and Implementation of Long-term Stewardship for Continuing Mission Sites***

- Reaffirmation of the Secretarial Policy to provide LTS at ongoing mission sites with residual contamination
- Improved mechanisms for sharing LTS issues information between SSABs
- Funding for sustained LTS implementation in the future

3) ***Funding for Completion of the Remaining Cleanup Mission Not in the Current Baseline***

- Support for the Integrated Facilities Disposition Project for completion of the cleanup job for the Oak Ridge Reservation



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Paducah Citizens Advisory Board

Top 3 Issues

Long Term Strategy for Disposal of Recyclable Material

DOE should prepare an overall strategy for disposition of all recyclable metals, including existing supplies and those that will be generated by the D&D of the Paducah and Portsmouth plants. As part of this strategy, DOE should incorporate the following considerations:

- Preparation of an overall strategy for disposition of all D&D recyclable metals, including final disposition of nickel in process equipment
- Formulation of an incremental release strategy for recyclable metals to avoid unacceptable market upsets
- Development of acceptable release criteria to private sector for radiation levels within all recyclable metals
- Reconsideration of moratorium conditions for free release of volumetrically contaminated metals



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Paducah Citizens Advisory Board

Top 3 Issues

C-400 Area Groundwater Remediation

The C-400 Electrical Resistance Heating (ERH) project is the most critical activity to the overall groundwater remediation strategy. The project is facing schedule slippage and cost increases primarily due to two factors:

- Future Independent Technical Reviews should be fully integrated into the site's baseline to minimize project delays and cost.
- Untimely document reviews and approvals by EPA



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Paducah Citizens Advisory Board

Top 3 Issues

Proposed Waste Disposal Options

ER and D&D activities are expected to generate about 3.7 million yd³ of newly generated waste at the Paducah site. DOE is Investigating alternative disposal options including creation of Kentucky's first Subtitle "C" landfill.

- The PGDP CAB is looking to DOE to thoroughly research alternative disposal options.
- The Board commends DOE in involving the public early in the decision making process. The PGDP CAB will recommend ways to enhance the DOE Public Involvement Plan to educate the public, effectively communicate with the public, and maximize public involvement.



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Savannah River Site

Top 3 Issues

1) **Tank Farms – Operations and Closure**

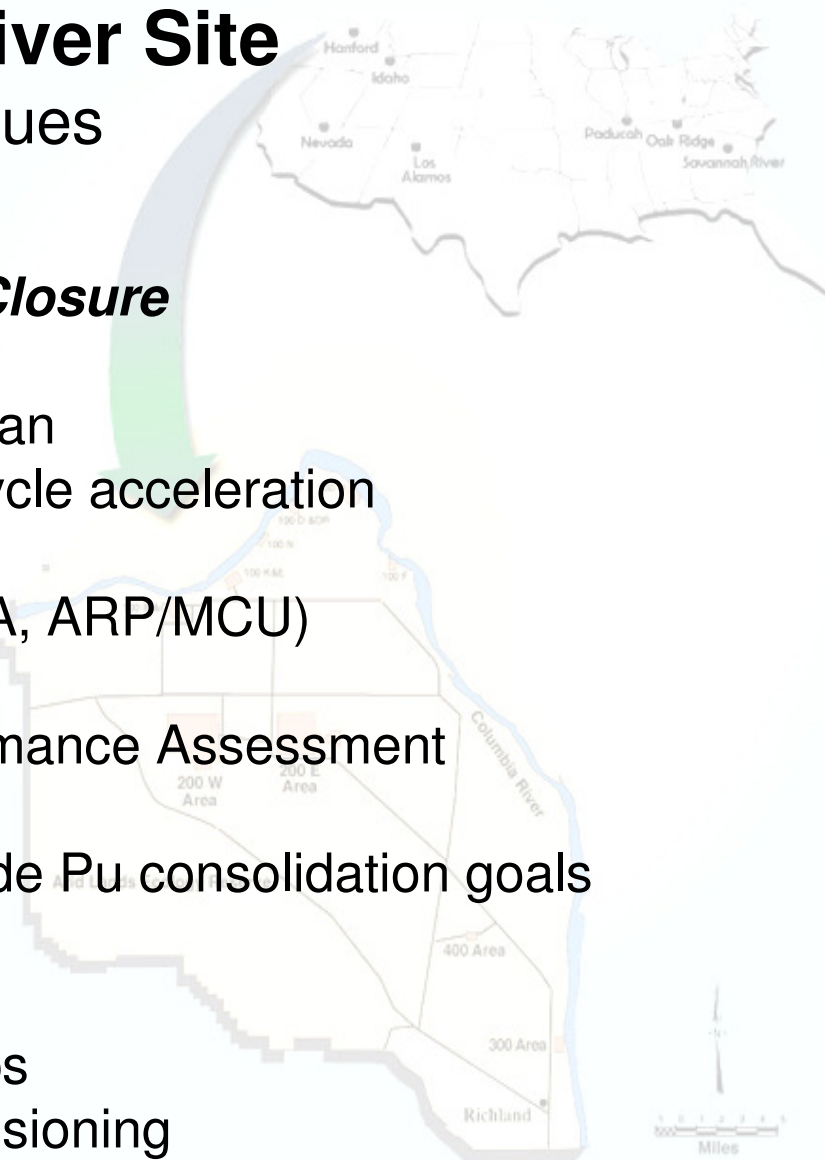
- Sludge and Salt Critical Path
Integrated comprehensive plan
Seeks improvement in life-cycle acceleration
- Liquid Waste Processing
Interim Salt Processing (DDA, ARP/MCU)
DWPF/ Saltstone operations
F & H-area tank farm Performance Assessment

2) **H-Canyons Operations**

- Critical facility for complex-wide Pu consolidation goals
- Spent Nuclear Fuels

3) **P Reactor**

- Public Involvement Workshops
- Proposal for in-situ decommissioning



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